

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	US-20050146934-\$.DID. OR US-6936849-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/12 08:42
L2	144572	(silicon carbide) or sic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/12 08:54
L3	34527	floating gate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/12 08:54
L4	101	L2 with L3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/12 08:55
L5	102272	POLYCRYSTALLINE or micorcrystalline	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 09:03
L6	22	(L2 same L3 same L5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/12 09:03
L7	101	L2 with L3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/12 09:03
L8	22	L7 same L5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 09:03
L9	1	(L2 AND L3 AND L5) not L8	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/12 09:03
L10	211	(L2 AND L3 AND L5) not L8	US-PGPUB; USPAT	ADJ	ON	2006/04/12 09:04
L11	211	(L2 AND L3 AND L5) not L8	US-PGPUB; USPAT	ADJ	ON	2006/04/12 09:06

## EAST Search History

L12	7107	(257/77,314-316,321,407,410).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/12 09:06
L13	40	L11 and L12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/04/12 09:08
L15	5652	(257/e27.102,e27.103).CCLS.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/04/12 09:09
L16	1	"6031263".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/04/12 12:10
L17	106	affinity with 3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/04/12 12:11
L18	21	17 and (@ad<"19970729" or @rlad<"19970729")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/04/12 12:14
L19	673	12 and (chi or affinity or (work function))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/04/12 12:18
L20	188	19 and (@ad<"19970729" or @rlad<"19970729")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/04/12 12:19
L21	226860	(chi or affinity or (work function))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/04/12 12:19
L22	82	21 same ev same (floating gate)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/04/12 12:19
L23	11	22 and (@ad<"19970729" or @rlad<"19970729")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/04/12 12:21

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L24	126	"si.sub.1-"? "c.sub."?	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/04/12 12:21
L25	59	24 and (@ad<"19970729" or @rlad<"19970729")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/04/12 12:56
L26	1	US-4929985-\$.DID. OR US-7005344-\$. DID. US-2006/0017095-\$.DID. OR US-2006/0024878-\$.DID.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/04/12 12:34
L27	2	US-4929985-\$.DID. OR US-7005344-\$. DID. US-20060017095-\$.DID. OR US-20060024878-\$.DID.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/04/12 12:56
L28	57	(257/E29.3).CCLS.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/04/12 12:56
L29	12	28 and (@ad<"19970729" or @rlad<"19970729")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/04/12 12:58
L30	1685	(365/185.18).CCLS.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/04/12 12:58
L31	629	30 and (@ad<"19970729" or @rlad<"19970729")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/04/12 12:58